

To: Grooms, Leland[Grooms.Leland@epa.gov]
Cc: Allen, Stacy[stacy.allen@dnr.mo.gov]; Hall, Stephen[stephen.hall@dnr.mo.gov]; Malorin, David[david.malorin@dnr.mo.gov]; Wilbur, Emily[emily.wilbur@dnr.mo.gov]; Freeland-Riggert, Brandye[Brandye.Freeland-Riggert@dnr.mo.gov]; Downs, Jerry[jerry.downs@dnr.mo.gov]; Head, Bethany[bethany.head@dnr.mo.gov]
From: Maliro, Patricia
Sent: Tue 10/13/2015 9:24:36 PM
Subject: RE: Tentative date for Sodar/RASS operational check-Update

Lee,

The tethersonde test is scheduled for tomorrow Wednesday, 10/14. The Air program staff plans to be at the Valley Labadie site (2901 Labadie Bottom Road, Labadie, MO 63055) around 9:00am. We are thinking Environplan may begin the test before 9:00am, and not necessarily wait for us.

Here is our contact information in case you may make the trip and needed to contact us;

Dave 573-639-2202

Patricia 573-239-0163

Thank you.

Patricia Maliro

Air Monitoring Unit Chief

Air Pollution Control Program

Missouri Department of Natural Resources

1659 East Elm St. Jefferson City, MO 65102

(573) 751-0750

patricia.maliro@dnr.mo.gov

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From: Maliro, Patricia
Sent: Monday, October 12, 2015 7:38 AM
To: Grooms, Leland (Grooms.Leland@epa.gov)
Cc: Algae-Eakin, Amy; 'Hawkins, Andy'; Allen, Stacy; Hall, Stephen; Malorin, David; Wilbur, Emily; Freeland-Riggert, Brandye; Downs, Jerry
Subject: RE: Tentative date for Sodar/RASS operational check

Good Morning Lee,

Enviroplan informed Dave Malorin yesterday that they are still setting up software and running instrument test. The tethersonde test will, therefore, be on Tuesday at the earliest, possibly Wednesday. We will keep you posted.

Thank you.

From: Maliro, Patricia
Sent: Monday, October 05, 2015 6:04 PM
To: Grooms, Leland (Grooms.Leland@epa.gov)
Cc: Algae-Eakin, Amy; 'Hawkins, Andy'; Allen, Stacy; Hall, Stephen; Malorin, David; Wilbur, Emily; Freeland-Riggert, Brandye; Downs, Jerry
Subject: RE: Tentative date for Sodar/RASS operational check

Lee,

Thank you for the phone conversation this morning.

Here is an update on the SODAR installation at the Labadie Valley site, in case your schedule permits to join the air program staff on the visit. Enviroplan has tentatively planned to start installing the SODAR instrument on Wed, Oct 7th this week and perform the audit next week on Mon, Oct 12th. However, the audit on Oct 12 may be pushed to Oct 12 or 13 depending on the progress of the installation and the weather conditions.

David Malorin will be at the Valley site, on Friday Oct 9, auditing the SO2 analyzer and will have somewhat a clear understanding of the SODAR installation and audit schedule and update us all, late that Friday. We will make sure to communicate any new information to you.

Regarding the proposed Noranda SO2 monitoring sites; No word from Noranda, as of yet, but we will keep you posted. We are hoping we may arrange a visit sometime over the next two-three weeks.

Thank you.

Patricia Maliro

Air Monitoring Unit Chief

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From: Hawkins, Andy [<mailto:hawkins.andy@epa.gov>]

Sent: Monday, October 05, 2015 8:15 AM

To: Allen, Stacy; Maliro, Patricia

Cc: Algae-Eakin, Amy

Subject: RE: Tentative date for Sodar/RASS operational check

Stacy,

Thanks for the heads up on this Stacy. I discussed this with Amy Algae-Eakin and the planning group here at EPA will not be sending a representative to the site visit. Mike and Lee may be sending a representative. I would like to be kept in the loop on the installation and operation and am interested in seeing the future documents associated with the QA/QC. At this point I don't

have any questions to pass along.

Thanks,

Andy

Andy Hawkins

EPA Region 7

11201 Renner Boulevard

Lenexa, Kansas 66219

(913) 551-7179 office

hawkins.andy@epa.gov

From: Allen, Stacy [<mailto:stacy.allen@dnr.mo.gov>]
Sent: Friday, October 02, 2015 3:05 PM
To: Hawkins, Andy <hawkins.andy@epa.gov>
Subject: Tentative date for Sodar/RASS operational check

Andy,

I believe Patricia Maliro let you and Lee Grooms and Mike Davis know about the upcoming Sodar/RASS installation at Labadie for upper wind data. I wanted to let you know that a tentative date is in place so that you can make plans to attend the operational check and tether sonde comparison, if it's a priority for your office and you can get approval. I do plan on attending with Dave Malorin of our monitoring staff, and you can always give us any questions to pass along during site installation/QA/QC.

It's probably easier to discuss over the phone – feel free to give me a call when you can. I left you a voicemail too on Friday afternoon, but realize you may be out of the office and/or at a

modeling conference next week.

Stacy Allen

Environmental Scientist

Meteorologist, SIP Unit

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